American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

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Weekly Statistical Bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
Vol: 75 No: 8 For Week Ending: February 25, 1994

SUMMARY

(In Thousands of 42-gallon barrels per day, except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data received from reporting companies)

	Current Week Ending: 02/25/94	Last Week Ending: 02/18/94	Last Year Week Ending: 02/26/93	Change from Last Week	Change from Last Year
REFINERY OPERATIONS					
Input to Crude Distillation	13,250	13,638	13,120	-388	130
Operable Capacity	15,145	15,145	15,542	0	-397
Percent Operated	87.5	90.0	84.4		
MOTOR GASOLINE					
Total Motor Gasoline Production	6,975	6,908	7,095	67	-120
Total Motor Gasoline Stocks	228,533	228,143	239,295	390	-10,762
Total Finished Gasoline Stocks	182,385	184,286	196,759	-1,901	-14,374
Blending Components Stocks	46,148	43,857	42,536	2,291	3,612
JET KEROSINE					
Total Jet Kerosine Production	1,317	1,374	1,317	-57	0
Total Jet Kerosine Stocks	37,854	38,126	38,924	-272	-1,070
DISTILLATE FUEL OIL					
Total Distillate Production	3,206	3,165	2,915	41	291
Total Distillate Stocks	106,246	110,152	113,902	-3,906	-7,656
RESIDUAL FUEL OIL					
Total Residual Fuel Production	880	813	833	67	47
Total Residual Fuel Stocks	42,263	42,242	43,848	21	-1,585
IMPORTS					
Crude Oil Imports	6,060	6,321	6,912	-261	-852
Product Imports	1,993	2,168	1,802	-175	191
CRUDE OIL STOCKS	325,674	333,493	333,093	-7,819	-7,419
CRUDE SUPPLY BALANCE	-866				

See Definitonal Notes on Page 6.

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U.S. REFINERY OPERATIONS

(Daily Averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	Percent Operated
East Coast	1,581	1,354	1,372	1,442	95.1
Appal. No. 1	110	103	103	109	94.5
PADD 1 TOTAL	1,691	1,457	1,475	1,551	95.1
Week Ago	1,550	1,361	1,388	1,551	89.5
Year Ago	1,551	1,108	1,116	1,544	72.3
IN, IL, KY	2,125	1,978	2,043	2,327	87.8
MN, WI, ND, SD	380	361	362	368	98.4
OK, KS, MO	694	688	694	726	95.6
PADD 2 TOTAL	3,199	3,027	3,099	3,421	90.6
Week Ago	3,302	3,184	3,269	3,421	95.6
Year Ago	3,032	2,886	2,929	3,356	87.3
Inland TX	511	508	511	530	96.4
TX Gulf Coast	3,603	2,864	2,864	3,231	88.6
LA Gulf Coast	2,529	2,347	2,388	2,646	90.2
N. LA and AR	195	179	180	256	70.3
NM	94	94	94	95	98.9
PADD 3 TOTAL	6,932	5,992	6,037	6,758	89.3
Week Ago	6,779	6,004	6,078	6,758	89.9
Year Ago	6,620	6,066	6,145	7,173	85.7
PADD 4 TOTAL	457	444	449	519	86.5
Week Ago	486	449	454	519	87.5
Year Ago	450	397	413	514	80.4
PADD 5 TOTAL	2,257	2,149	2,190	2,896	75.6
Week Ago	2,575	2,393	2,449	2,896	84.6
Year Ago	2,591	2,404	2,517	2,955	85.2
U.S. TOTAL	14,536	13,069	13,250	15,145	87.5
Week Ago	14,692	13,391	13,638	15,145	90.0
Year Ago	14,244	12,861	13,120	15,542	84.4

See Definitional Notes on Page 6.

U.S. REFINERY OUTPUT

(Daily Averages in thousands of 42-gallon barrels)

DISTRICT	Finished Motor Gasoline				Naphtha Jet Fuel	Kerosine Jet Fuel			Distillate Fuel			Residual Fuel
	Total	Finished Oxygen'd	Finished Reform'd	Other Finished		Total	Commerc'l Spec	Military Spec	Total	<=.05% sulfur	>.05% sulfur	
East Coast	872	300	—	572	—	66	65	1	432	180	252	139
Appal. No. 1	37	—	—	37	—	—	—	—	29	17	12	3
PADD 1 TOTAL	909	300	—	609	—	66	65	1	461	197	264	142
Week Ago	777	332	—	445	5	112	112	—	418	150	268	131
Year Ago	784	*na*	*na*	*na*	9	47	*na*	*na*	388	*na*	*na*	96
IN, IL, KY	1,156	348	—	808	1	179	174	5	470	223	247	79
MN, WI, ND, SD	212	104	—	108	1	30	30	—	87	18	69	3
OK, KS, MO	350	172	—	178	5	39	1	1	171	86	85	5
PADD 2 TOTAL	1,718	624	—	1,094	7	248	242	6	728	327	401	87
Week Ago	1,882	647	—	1,235	7	188	184	4	755	353	402	64
Year Ago	1,664	*na*	*na*	*na*	14	205	*na*	*na*	703	*na*	*na*	69
Inland TX	284	15	—	269	9	29	22	7	125	94	31	16
TX Gulf Coast	1,498	114	—	1,384	15	326	301	25	705	344	361	236
LA Gulf Coast	1,094	89	—	1,005	6	301	286	15	572	162	410	104
N. LA and AR	50	—	—	50	6	4	4	—	48	43	5	10
NM	60	3	—	57	1	11	—	11	42	42	—	1
PADD 3 TOTAL	2,986	221	—	2,765	37	671	613	58	1,492	685	807	367
Week Ago	2,826	241	—	2,585	28	679	631	48	1,427	659	768	303
Year Ago	3,216	*na*	*na*	*na*	73	671	*na*	*na*	1,324	*na*	*na*	318
PADD 4 TOTAL	234	83	—	151	9	20	20	—	120	85	35	10
Week Ago	276	85	—	191	8	26	26	—	130	100	30	8
Year Ago	238	*na*	*na*	*na*	11	17	*na*	*na*	117	*na*	*na*	11
PADD 5 TOTAL	1,128	248	—	880	—	312	284	28	405	208	197	274
Week Ago	1,147	227	—	920	—	369	354	15	435	203	232	307
Year Ago	1,193	*na*	*na*	*na*	29	377	*na*	*na*	383	*na*	*na*	339
U.S. TOTAL	6,975	1,476	—	5,499	53	1,317	1,224	93	3,206	1,502	1,704	880
Week Ago	6,908	1,532	—	5,376	48	1,374	1,307	67	3,165	1,465	1,700	813
Year Ago	7,095	*na*	*na*	*na*	136	1,317	*na*	*na*	2,915	*na*	*na*	833

See Definitional Notes on Page 6.

STOCKS OF SELECTED PRODUCTS
(in thousands of 42-gallon barrels)

DISTRICT	Motor Gasoline						Jet Fuel		Distillate Fuel			Residual Fuel	Unfinished Oils
	Total	Finished Motor Gasoline				Blending Components	Naphtha Type	Kerosine Type	Total	Sulfur <= .05%	Sulfur > .05%		
		Total Finished	Finished Oxygen'd	Finished Reform'd	Other Finished								
New England	5,786	5,772	652	—	5,120	14	49	533	6,126	1,339	4,787	1,645	—
Central Atlantic	36,219	30,336	8,725	—	21,611	5,883	19	4,178	20,454	4,846	15,608	11,097	9,684
Lower Atlantic	21,932	21,578	3,178	—	18,400	354	82	4,285	12,015	4,337	7,678	2,825	440
PADD 1 TOTAL	63,937	57,686	12,555	—	45,131	6,251	150	8,996	38,595	10,522	28,073	15,567	10,124
Week Ago	63,166	56,796	13,270	—	43,526	6,370	184	8,340	38,430	10,119	28,311	15,252	9,876
Year Ago	69,286	63,038	*na*	*na*	*na*	6,248	235	9,935	47,937	*na*	*na*	16,811	10,992
PADD 2 TOTAL	60,248	49,641	923	—	48,718	10,607	716	7,520	28,546	16,606	11,940	3,025	16,251
Week Ago	60,672	51,186	985	—	50,201	9,486	742	7,211	30,155	17,996	12,159	2,888	16,494
Year Ago	65,593	55,799	*na*	*na*	*na*	9,794	1,083	7,809	28,923	*na*	*na*	2,602	14,755
PADD 3 TOTAL	62,199	45,831	2,645	—	43,186	16,368	760	13,969	25,881	11,096	14,785	16,552	51,200
Week Ago	61,703	45,994	3,413	—	42,581	15,709	830	14,562	27,378	11,831	15,547	16,019	51,872
Year Ago	64,670	47,426	*na*	*na*	*na*	17,244	1,609	14,757	25,091	*na*	*na*	15,586	49,093
PADD 4 TOTAL	7,835	4,870	296	—	4,574	2,965	213	627	3,013	1,733	1,280	443	2,516
Week Ago	7,724	4,916	336	—	4,580	2,808	236	620	3,288	1,899	1,389	418	2,549
Year Ago	6,132	4,357	*na*	*na*	*na*	1,775	318	451	2,184	*na*	*na*	372	2,100
PADD 5 TOTAL	34,314	24,357	4,402	—	19,955	9,957	110	6,742	10,211	6,702	3,509	6,676	25,436
Week Ago	34,878	25,394	5,030	—	20,364	9,484	105	7,393	10,901	7,034	3,867	7,665	24,551
Year Ago	33,614	26,139	*na*	*na*	*na*	7,475	1,280	5,972	9,767	*na*	*na*	8,477	21,494
U.S. TOTAL	228,533	182,385	20,821	—	161,564	46,148	1,949	37,854	106,246	46,659	59,587	42,263	105,527
Week Ago	228,143	184,286	23,034	—	161,252	43,857	2,097	38,126	110,152	48,879	61,273	42,242	105,342
Year Ago	239,295	196,759	*na*	*na*	*na*	42,536	4,525	38,924	113,902	*na*	*na*	43,848	98,434

See Definitional Notes on Page 6.

PRODUCTION AND IMPORTS OF CRUDE OIL (INCLUDING LEASE CONDENSATE)

(daily averages in thousands of 42-gallon barrels)

DISTRICT	Estimated Crude Oil Production	Crude Oil Imports	
		Total	Canadian
PADDs 1-4			
Week Ended: February 25, 1994	4,305.0	5,970	899
Week Ended: February 18, 1994	4,305.0	5,960	981
Week Ended: February 11, 1994	4,305.0	5,350	678
Week Ended: February 26, 1993	4,337.0	6,631	755
DOE latest (10/93):	4,235.0		
PADD 5			
Week Ended: February 25, 1994	2,565.0	90	79
Week Ended: February 18, 1994	2,565.0	361	69
Week Ended: February 11, 1994	2,565.0	210	88
Week Ended: February 26, 1993	2,588.0	281	29
DOE latest (10/93):	2,570.0		
TOTAL U.S.			
Week Ended: February 25, 1994	6,870.0	6,060	978
Week Ended: February 18, 1994	6,870.0	6,321	1,050
Week Ended: February 11, 1994	6,870.0	5,560	766
Week Ended: February 26, 1993	6,925.0	6,912	784
DOE monthly - year ago	6,890.0		
DOE latest (10/93):	6,805.0		

CRUDE OIL STOCKS BY LOCATION

(in thousands of 42-gallon barrels)

	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5		TOTAL
					TOTAL	ALASKAN IN TRANSIT BY WATER	
Current Week	14,208	77,110	151,167	10,913	72,276	17,626	325,674
Week Ago	12,464	77,414	154,969	10,711	77,935	21,411	333,493
Year Ago	14,223	71,081	158,484	11,669	77,636	17,543	333,093

Daily Average Crude Oil Supply Balance (in Thousands of 42-gallon barrels)	
Current Week:	-866
1993 Average:	258
1993 Positive Average:	736
1993 Negative Average:	-597

See Definitional Notes on Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Motor Gasoline				Blending Components	Jet Fuel		Distillate Fuel			Residual Fuel	LPGs	Unfinished Oils	Other	Total
	Total	Finished Oxygen'd	Finished Reform'd	Other Finished		Naphtha Type	Kerosine Type	Total	Sulfur <= .05%	Sulfur > .05%					
New England	253	—	—	253	—	—	64	122	5	117	34	—	—	9	482
Central Atlantic	97	—	—	97	45	—	75	72	4	68	241	10	194	71	805
Lower Atlantic	112	—	—	112	—	—	4	16	9	7	91	—	—	—	223
PADD 1 TOTAL	462	—	—	462	45	—	143	210	18	192	366	10	194	80	1,510
week ago	181	—	—	181	9	—	89	286	61	225	415	10	133	116	1,239
4 Week averages															
avg - current 4 weeks	287	—	—	287	20	—	102	245	40	205	476	11	149	69	1,361
avg - year ago 4 weeks	219	*na*	*na*	*na*	43	4	82	203	*na*	*na*	256	45	177	71	1,100
PADDs 2-4 TOTAL	—	—	—	—	—	—	—	19	6	13	18	175	179	42	433
week ago	—	—	—	—	2	—	—	24	8	16	56	154	417	193	846
4 Week averages															
avg - current 4 weeks	—	—	—	—	4	—	—	19	6	13	27	160	237	111	558
avg - year ago 4 weeks	13	*na*	*na*	*na*	7	3	3	8	*na*	*na*	43	227	326	133	763
PADD 5 TOTAL	10	—	—	10	—	—	12	5	—	5	12	4	1	6	50
week ago	7	—	—	7	—	—	10	7	1	6	13	6	32	8	83
4 Week averages															
avg - current 4 weeks	8	—	—	8	—	—	10	6	1	5	12	5	22	13	76
avg - year ago 4 weeks	13	*na*	*na*	*na*	—	—	1	2	*na*	*na*	45	3	9	9	82
U.S. TOTAL	472	—	—	472	45	—	155	234	24	210	396	189	374	128	1,993
week ago	188	—	—	188	11	—	99	317	70	247	484	170	582	317	2,168
4 Week averages															
avg - current 4 weeks	295	—	—	295	24	—	112	269	47	222	517	175	407	192	1,991
avg - year ago 4 weeks	246	*na*	*na*	*na*	49	7	86	213	*na*	*na*	344	275	512	213	1,945

See Definitional Notes on Page 6.

DEFINITIONAL NOTES FOR API'S *WEEKLY STATISTICAL BULLETIN*

GENERAL NOTES

Data published in the *Weekly Statistical Bulletin* are estimates made by API's Finance, Accounting and Statistics Department, based on data collected from reporting companies.

Data are for the week ended 7 a.m. Friday. For purposes of monthly aggregation of imports and refinery activities, and for monthly interpolation of inventories, the API treats 7 a.m. Friday as midnight Thursday.

The *Bulletin* classifies U.S. territories (i.e. Puerto Rico, Virgin Islands, Guam etc.) as foreign entities.

Definitions used by the API throughout the *Weekly Statistical Bulletin* are the same as those used by the Energy Information Administration of the Department of Energy in their *Petroleum Supply Monthly* and *Petroleum Supply Annual* publications.

Data for the corresponding week of the last year are from the published *Bulletin* for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE/EIA's *Petroleum Supply Annual*.

NOTES ON INVENTORIES

Inventory figures published in this report are those held in primary storage (i.e., at refineries, bulk terminals and in pipelines). They represent API estimates of inventories available for current shipment as well as those not available, such as stocks held in tank bottoms, pipeline fill, and in other equipment to assure continuous operations.

Stocks of oxygenated, reformulated, and other gasoline represent *finished* motor gasoline located at refineries, bulk terminals and pipelines. Motor gasoline blending components (i.e. straight run gasolines, alkylate, and reformate) are categorized separately, but are included in the total motor gasoline stock figure. Stocks of unblended oxygenates (such as MTBE and ethanol) are not included in this report. Oxygenates are reflected in the API numbers only to the extent they have been blended into finished product. The API publishes a separate weekly report on production and inventories of oxygenates on Thursdays.

NOTE ON CRUDE OIL PRODUCTION

Estimates of monthly crude oil production (including lease condensate production) are made by API the first week of the month. These estimates are generally held constant throughout the month, but may be revised at a subsequent date as more current information is received.

NOTE ON IMPORTS

Imports of crude oil and refined products include crude produced and product refined outside the 50 states and the District of Columbia. Shipments from U.S. territories such as the Virgin Islands and Puerto Rico are considered imports. Also, API classifies all withdrawals from bonded storage as imports. Geographical detail is based on port of entry basis, and timing is considered to be the time a shipment clears customs.

NOTE ON CRUDE STOCKS

Crude oil stocks include stocks on leases, but do not include stocks held in the Strategic Petroleum Reserve.

NOTE ON CRUDE SUPPLY BALANCE

The Crude Supply Balance is the arithmetic difference (in MB/D) between those factors that make up crude supply (i.e. domestic production plus imports plus stock draws) and those that make up crude demand (i.e. crude runs plus exports plus crude used directly plus crude losses). A negative volume, for example, indicates a supply greater than disposition, while a positive volume indicates the opposite.

NOTES ON GEOGRAPHICAL DETAIL

Petroleum Administration for Defense (PAD) districts provide the most oft-cited basis for regional supply and disposition statistics. Generally speaking, District 1 includes the East Coast states, District 2 the Midwest, District 3 the Gulf Coast (including Texas and New Mexico), District 4 the Rocky Mountain states, and District 5 the West Coast (including Alaska and Hawaii). More specific information on which states are included in which PAD districts is available from DOE or API.

API publishes refinery inputs and production data at a sub-PAD level for Districts 1, 2, and 3. The composition of these sub-Districts are easily determined by their titles. For product inventories and imports, API publishes data at a sub-PAD level for District 1 (which is different from the District 1 breakdown provided for refinery activities). For the purposes of inventories and imports, District 1 is dissected into the following three areas:

1)	New England	ME, NH, VT, MA, RI, and CT
2)	Central Atlantic	NY, NJ, PA, DE, MD, and DC
3)	Lower Atlantic	VA, WV, NC, SC, GA, and FL